

PATENT

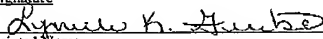
Docket No. 55421US023

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Junkang J. Liu, Bettie C. Fong and Bruce D. Kluge	Examiner:	unknown
Serial No.:	10/690,425	Art Unit:	unknown
Filed:	October 21, 2003	Confirmation:	unknown
For:	ANTISOILING HARDCOAT		

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8:

I hereby certify that this correspondence is being sent by facsimile to the telephone number shown below, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below indicated date:

Facsimile Number: 703-872-9310	Signature 
Date: November 25, 2003	Printed Name Lynelle K. Grube

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

In accordance with the Notice signed July 11, 2003 at 1276 OG 55, copies of the U.S. patents listed on the enclosed Form 1449 are not enclosed. In accordance with 37 C.F.R. §1.98(d), copies of references previously submitted to the U.S. Patent and Trademark Office in connection with Applicants' parent application U.S. Serial No. 09/923,749 filed August 7, 2001, also are not enclosed.

Serial No. 10/690,425Docket No.: 55421US023

A copy of a European Search Report issued in connection with the European counterpart of Grandparent Application Serial No. 09/633,835 filed August 7, 2000 is enclosed.

No fee is believed to be due for consideration of the items listed on the enclosed Form 1449 as this Information Disclosure Statement is being filed within three months after the filing of the present application. If a fee is deemed to be due, please charge the fee to Deposit Account No. 13-3723.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Pursuant to M.P.E.P. §609, Applicants request that a copy of the Form PTO 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

The Examiner is encouraged to telephone the undersigned attorney at 612-331-7412 to discuss any questions concerning these references or this application.

Respectfully submitted on behalf of
3M Innovative Properties Company,

Date: Nov 25, 2003

By: 

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All correspondence regarding this application should be directed to:

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INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 55421USO23	Serial No.: 10/690,425
	Applicant(s): Junkang J. Liu, Bettie C. Fong, and Bruce D. Kluge	Confirmation No.: unknown
	Filing Date: October 21, 2003	Group: unknown

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	Re 35,318	08/1996	Wannan			
	3,498,860	03/1970	J.E.P. Pickett			
	3,810,874	05/1974	Mitsch et al.			
	4,321,404	03/1982	Williams et al.			
	4,472,480	09/1984	Olson			
	4,567,073	01/1986	Larson et al.			
	4,830,910	05/1989	Larson			
	4,904,525	02/1990	Takashi, Taniguchi et al.			
	4,853,262	08/1989	Horie et al.			
	4,907,090	03/1990	Ananian			
	5,002,326	03/1991	Westfield et al.			
	5,104,929	04/1992	Bilkadi			
	5,175,030	12/1992	Lu et al.			
	5,183,597	02/1993	Lu			
	5,306,758	04/1994	Pellerite			
	5,389,438	02/1995	Miller et al.			
	5,648,407	07/1997	Goetz et al.			
	5,670,598	09/1997	Leir et al.			
	5,677,050	10/1997	Bilkadi et al.			
	5,851,664	12/1998	Bennett et al.			
	5,851,674	12/1998	Pellerite et al.			
	6,004,670	12/1999	Kobe et al.			
	6,059,628	05/2000	Yoo et al.			
	6,099,682	08/2000	Krampe et al.			
	6,132,861	10/2000	Kang et al.			
	6,197,397 B1	03/2001	Sher et al.			

EXAMINER	Date Considered
<small>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	

OMB No. 0651-0011

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		6,204,350 B1	03/2001	Liu et al.			
		6,238,798 B1	05/2001	Kang et al.			
		6,245,833 B1	06/2001	Kang et al.			
		6,250,765 B1	06/2001	Murakami			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	DE 3637 188 A1	05/1988	Germany				
	JP 00020240	06/1998	Japan				
	JP P2000-56694A	02/2000	Japan			x	
	JP P2001-83886A	07/1999	Japan			x	
	JP 11101943	04/1999	Japan				
	WO 9937720	07/1999	PCT				
	WO 9953357	10/1999	PCT				
	WO 9957185	11/1999	PCT				
	WO 9964899	12/1999	PCT				
	WO 0024576	05/2000	PCT				

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Document Description

EXAMINER	Date Considered
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